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For more information about how to use the phone, please go to www.alcatel-mobile.com and download the complete user manual. Moreover, on the website, you can also find answers to frequently asked questions, upgrade the software via Mobile Upgrade, and so much more.

alcatel

POP4

6″ 4G Android

7070Q

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This device meets applicable national SAR limits of 2.0 W/kg. SAR values can be found on page 9 of this user guide. When carrying the device or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 5 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not using it.

www.sar-tick.com

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PROTECT YOUR HEARING

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

Safety and use

We recommend that you read this chapter carefully before using your phone. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

• TRAFFIC SAFETY:

Given that studies show that using a mobile phone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their mobile when the vehicle is not parked.

When driving, do not use your phone and headphone to listen to music or the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your phone emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- do not place your phone on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from mobile phone RF energy.

• CONDITIONS OF USE:

You are advised to switch off the telephone from time to time to optimise its performance.

Switch the phone off before boarding an aircraft.

Switch the phone off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, mobile telephones can interfere with other electrical or electronic devices, or equipment using radio frequency.

Switch the phone off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere.

When the phone is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc. In particular when using the phone, you should hold it against the ear on the opposite side to the device, if any.

To avoid hearing impairment, pick up the call before holding your phone to your ear. Also move the handset away from your ear while using the "hands-free" mode because the amplified volume might cause hearing damage.

Do not let children use the phone and/or play with the telephone and accessories without supervision.

When replacing the cover please note that your phone may contain substances that could create an allergic reaction.

Always handle your phone with care and keep it in a clean and dust-free place.

Do not allow your phone to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer's recommended operating temperature range is -10°C to +45°C.

At over 45°C the legibility of the phone's display may be impaired, though this is temporary and not serious.

Emergency call numbers may not be reachable on all mobile networks. You should never rely only on your phone for emergency calls.

Do not open, dismantle or attempt to repair your mobile phone yourself.

Do not drop, throw or bend your mobile phone.

Do not use the phone if the glass made screen, is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by TCL Communication Ltd. and its affiliates and are compatible with your phone model. TCL Communication Ltd. and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Remember to make back-up copies or keep a written record of all important information stored in your phone.

Some people may suffer epileptic seizures or blackouts when exposed to flashing lights, or when playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your phone or enabling a flashing-lights feature on your phone.

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the phones. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.

- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.

When you play games on your phone, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow the instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders.

PROTECT YOUR HEARING

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

• PRIVACY:

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your mobile phone regarding taking photographs and recording sounds with your mobile telephone. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and duplicate or distribute them, as this may be considered to be an invasion of privacy. It is the user's sole responsibility to ensure that prior authorisation be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your mobile phone (including the operator) disclaim any liability which may result from the improper use of the mobile phone.

• BATTERY:

Following new air regulation, the battery of your product is not charged. Please charge it first.

For non-unibody device:

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble or cause a short-circuit in a battery.
- Do not burn or dispose of a used battery in household rubbish or store it at temperatures above 60°C.

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCL Communication Ltd. and/or its affiliates.

For unibody device:

Please note your phone is a unibody device, the back cover and battery are not removable. Observe the following precautions:

- Do not attempt to open the back cover,
- Do not attempt to eject, replace and open battery,
- Do not punctuate the back cover of your phone,
- Do not burn or dispose of your phone in household rubbish or store it at temperature above 60°C.

Phone and battery as a unibody device must be disposed of in accordance with locally applicable environmental regulations.

This symbol on your telephone, the battery and the accessories means that these products must be taken to collection points at the end of their life:

- Municipal waste disposal centres with specific bins for these types of equipment
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

In European Union countries:

These collection points are accessible free of charge.

All products with this sign must be brought to these collection points.

In non-European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

• CHARGERS

Mains powered chargers will operate within the temperature range of: 0°C to 40°C.

The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use. They are also compliant to the ecodesign directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

The adapter shall be installed near the equipment and shall be easily accessible.

• RADIO WAVES:

Proof of compliance with international standards (ICNIRP) or with European Directive 1999/5/EC (R&TTE) is required of all mobile phone models before they can be put on the market. The protection of the health and safety for the user and any other person is an essential requirement of these standards or this directive.

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organisation (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

7070Q:

Maximum SAR for this model and conditions under which it was recorded.	
Head SAR	0.749 W/kg
Body-worn SAR	1.27 W/kg

During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimise interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 5 mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the phone the indicated distance away from the body.

Organisations such as the World Health Organisation and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the phone away from the head and body during phone calls, or reduce the amount of time spent on the phone.

For more information you can go to www.alcatel-mobile.com.

Additional information about electromagnetic fields and public health are available on the following site: http://www.who.int/peh-emf.

Your telephone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or USB data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the phone at least 5 mm away from the body.

Please note by using the device some of your personal data may be shared with the main device. It is under your own responsibility to protect your own personal data, not to share with it with any unauthorised devices or third party devices connected to yours. For products with Wi-Fi features, only connect to trusted Wi-Fi networks. Also when using your product as a hotspot (where available), use network security. These precautions will help prevent unauthorised access to your device. Your product can store personal information in various locations including a SIM card, memory card, and built-in memory. Be sure to remove or clear all personal information before you recycle, return, or give away your product. Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your product's performance and/or have access to private information including account details, call data, location details and network resources.

Note that any data shared with TCL Communication Ltd. is stored in accordance with applicable data protection legislation. For these purposes TCL Communication Ltd. implements and maintains appropriate technical and organisational measures to protect all personal data, for example against unauthorised or unlawful processing and accidental loss or destruction of or damage to such personal data whereby the measures shall provide a level of security that is appropriate having regard to

(i) the technical possibilities available,

(ii) the costs for implementing the measures,

(iii) the risks involved with the processing of the personal data, and

(iv) the sensitivity of the personal data processed.

You can access, review and edit your personal information at any time by logging into your user account, visiting your user profile or by contacting us directly. Should you require us to edit or delete your personal data, we may ask you to provide us with evidence of your identity before we can act on your request.

• LICENCES

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ALCATEL POP 4 6" 4G Android
(Bluetooth Declaration ID D030188)

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You have purchased a product which uses the open source (http://opensource.org/) programs mtd, msdosfs, netfilter/iptables and initrd in object code and other open source programs licensed under the GNU General Public License and Apache License.

(1) May not be available in all countries.

We will provide you with a complete copy of the corresponding source codes upon request within a period of three years from the distribution of the product by TCL.

You may download the source codes from http://sourceforge.net/projects/alcatel/files/. The provision of the source code is free of charge from internet.

We hereby point out that the end user warranty for infringement IPR is solely limited to the EU.

If and to the extent that the Product is exported, taken with or used by end customer or end user outside the EU any responsibility , warranty or indemnification of manufacturer and its suppliers in regard to the Product expires (including any indemnification in regard to infringement IPR).

• Regulatory information

The following approvals and notices apply in specific regions as noted.

TCT Mobile Europe SAS
55 Avenue des Champs Pierreux,
Immeuble Le Capitole 92000 Nanterre, France
+33 1 46 52 61 00

EC declaration of conformity

Product identification:

ALCATEL 7070Q type POP4-6 4G

We TCT Mobile Europe SAS
55, avenue des Champs Pierreux
92000 Nanterre
France

Declare under our sole responsibility that the product above mentioned is conform to the applicable essential requirements of the directive 1999/5/EC and that all essential radio test suites have been carried out. Conformity assessment procedure : annex IV of the directive.

Applied standards :

- Item 3.1 a (protection of the health and of the safety of the user) :
  - EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2 :2013
  - EN 62209-2 : 2010, EN 62209-1 : 2006, EN 50360: 2001 / A1: 2012
  - EN 50332-1: 2013, EN 50332-2: 2013, EN 50 566: 2013 + AC :2014, EN 62479 :2010

- Item 3.1.b (protection requirements with respect to electromagnetic compatibility) :
  - EN 301 489-1 V1.9.2, EN 301 489-3 V1.6.1
  - EN 301 489-7 V1.3.1 , EN 301 489-17 V2.2.1
  - EN 301 489-24 V1.5.1, EN 55022:2010/ AC:2011

- Item 3.2 (effective use of spectrum so as to avoid harmful interferences) :
  - EN 301 511 V12.1.1 (2015-06), EN 301 908-1 V7.1.1
  - EN 301 908-2 V6.2.1, EN 301 908-13 V6.2.1, EN 300 328 V1.9.1, EN301 893 V1.8.1
  - EN 300 440-1 V1.6.1, EN 300 440-2 V1.4.1

This product also conforms to the applicable requirements of following directives:
- directive 2011/65/EU (RoHS - restriction of the use of certain hazardous substances)

The chargers delivered with this product (When included into the box) also conform to the applicable requirements of the relevant Union harmonisation legislations :

- Directive2006/95/EC (until April 19th, 2016) / Directive 2014/35/EU (from April20th, 2016) (LVD)
- Directive2004/108/EC (until April 19th, 2016) / Directive 2014/30/EU (from April20th, 2016) (EMC)
- Directive 2009/125/EC(Energy Related Product)

This product can connect with a Common Mobile Phone Charger which complies with below standards:
- EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2 :2013

Conformity of this product with the essential requirements of the R&TTE Directive 1999/5/EC has been reviewed by the following Notified Body:
TELEFICATION B.V. Edisonstraat 12A, 6902 PK ZEVENAAR Netherlands
Identification number: 0560

CE 0560 ⓘ

Date :2016-09-19

Signature

Geraud Boutibonnes
TCT Mobile Europe SAS / Technical Director, Europe .

TCT Mobile Europe SAS - Siège social : 55 Avenue des Champs Pierreux, Immeuble Le Capitole 92000 Nanterre France SAS au capital de 23 031 072 euros - RCS Nanterre B 440 038 222 - Siret 440 038 222 000 38 APE 4652Z

TCT Mobile Europe SAS - Siège social : 55 Avenue des Champs Pierreux, Immeuble Le Capitole 92000 Nanterre France SAS au capital de 23 031 072 euros - RCS Nanterre B 440 038 222 - Siret 440 038 222 000 38 APE 4652Z

General information

- **Internet address:** www.alcatel-mobile.com
- **Hot Line Number:** see "TCL Communication Services" leaflet or go to our website.
- **Manufacturer:** TCL Communication Ltd.
- **Address:** Room 1910-12A, Tower 3, China HK City, 33 Canton Road, Tsimshatsui, Kowloon, Hong Kong
- **Electronic labeling (Elabel) path:** Touch **Settings/Regulatory & Safety** or input "*#07#", you can find more information about labeling. [1]

On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server:

www.alcatel-mobile.com

Your telephone is a transceiver that operates on GSM bands (850/900/1800/1900MHz), UMTS bands (900/2100MHz), and LTE bands (B3/7/20/38/40).

CE 0560 ⓘ

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The entire copy of the Declaration of Conformity for your telephone can be obtained through our website: www.alcatel-mobile.com.

• Protection against theft[2]

Your telephone is identified by an IMEI (phone serial number) shown on the packaging label and in the phone's memory. We recommend that you note the number the first time you use your telephone by entering * # 0 6 # and keep it in a safe place. It may be requested by the police or your operator if your telephone is stolen. This number allows your mobile telephone to be blocked preventing a third person from using it, even with a different SIM card.

[1] It depends on countries.
[2] Contact your network operator to check service availability.

• Disclaimer

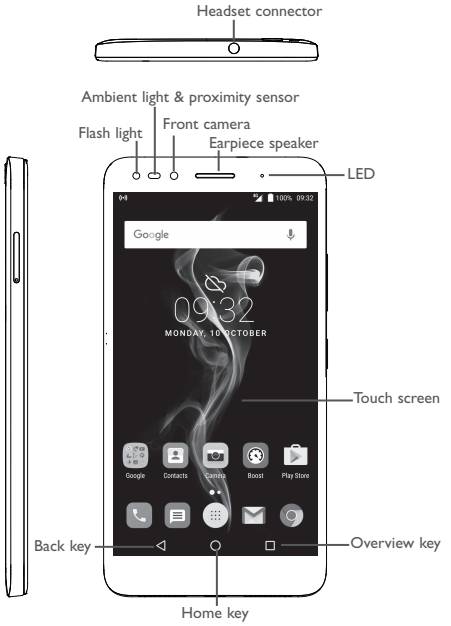
There may be certain differences between the user manual description and the phone's operation, depending on the software release of your telephone or specific operator services.

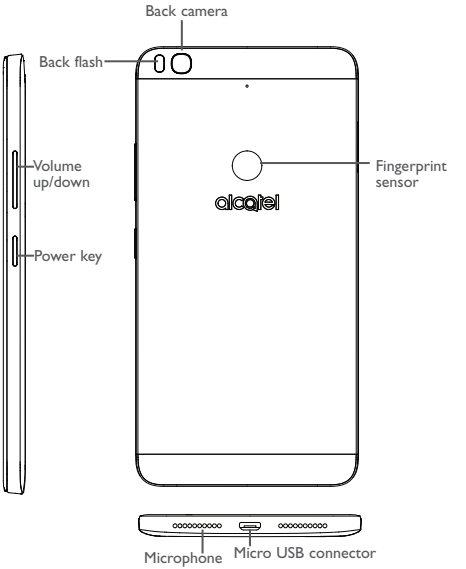
TCL Communication Ltd. shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

This handset may contain materials, including applications and software in executable or source code form, which is submitted by third parties for inclusion in this handset ("Third Party Materials"). All third party materials in this handset are provided "as is", without warranty of any kind, whether express or implied, including the implied warranties of merchantability, fitness for a particular purpose or use/ third party application, interoperability with other materials or applications of the purchaser and non-infringement of copyright. The purchaser undertakes that TCL Communication Ltd. has complied with all quality obligations incumbent upon it as a manufacturer of mobile devices and handsets in complying with Intellectual Property rights. TCL Communication Ltd. will at no stage be responsible for the inability or failure of the Third Party Materials to operate on this handset or in interaction with any other devices of the purchaser. To the maximum extent permitted by law, TCL Communication Ltd. disclaims all liability for any claims, demands, suits or actions, and more specifically – but not limited to – tort law actions, under any theory of liability, arising out of the use, by whatever means, or attempts to use, such Third Party Materials. Moreover, the present Third Party Materials, which are provided free of charge by TCL Communication Ltd., may be subject to paid updates and upgrades in the future; TCL Communication Ltd. waives any responsibility regarding such additional costs, which shall be borne exclusively by the purchaser. The availability of the applications may vary depending on the countries and the operators where the handset is used; in no event shall the list of possible applications and software provided with the handsets be considered as an undertaking from TCL Communication Ltd.; it shall remain merely as information for the purchaser. Therefore, TCL Communication Ltd. shall not be held responsible for the lack of availability of one or more applications wished for by the purchaser, as its availability depends on the country and the operator of the purchaser. TCL Communication Ltd. reserves the right at any time to add or remove Third Party Materials from its handsets without prior notice; in no event shall TCL Communication Ltd. be held responsible by the purchaser for any consequences that such removal may have on the purchaser regarding the use or attempt to use such applications and Third Party Materials.

Your mobile

1.1 Keys and connectors




Back camera
Back flash
Volume up/down
Power key
Fingerprint sensor
alcatel
Microphone
Micro USB connector

Overview key

- Touch to switch between individual app activities and documents.

Home key

- From any application or screen, touch to return to the Home screen.
- Long press to turn on Google Now. You can get help such as getting directions and restaurant information based on the content detected on the screen.

Back key

- Touch to go back to the previous screen, or close a dialog box, options menu, the notification panel, etc.

Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Show the popup menu to select from Power off/Restart/Aeroplane mode.
- Press and hold the **Power** key and **Volume down** key to make a screenshot.
- Press and hold the **Power** key for at least 10 seconds to force reboot.

Volume Keys

- In call mode, adjusts the earpiece or headset volume.
- In Music/Video/Streaming mode, adjusts the media volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- In camera preview mode, press **Volume up** or **down** key to take a photo or press and hold to make burst shoot.

1.2 Getting started

1.2.1 Set up

Inserting or removing the SIM/microSD card

You must insert your SIM card to make phone calls. You do not need to power off your phone before inserting or removing the SIM card as this phone supports hot swap.

Your phone only supports nano SIM cards. Do not attempt to insert other SIM types like micro and standard cards; otherwise this may cause damage to your phone. The SD card slot can be inserted with a SD card or a nano SIM card.

Charging the battery

You are advised to fully charge the battery ( ). Charging status is indicated by a percentage displayed on screen while the phone is powered off. The percentage increases as the phone is charged.

To reduce power consumption and energy waste when the battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

1.2.2 Power on your phone

Hold down the **Power** key until the phone powers on, unlock your phone (Swipe, PIN, Password, Pattern or fingerprint) if necessary and confirm. The Home screen is displayed.

If you do not know your PIN code or forget it, contact your network operator. Be sure to keep your PIN code well.

1.2.3 Power off your phone

Hold down the **Power** key until options appear, select **Power off**.

1.3 Home screen

You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screen for quick access. Touch the **Home** key to switch to the Home screen.

Status bar
- Status/Notification indicators
- Touch and drag down to open the notification panel.

Search bar
- Touch ❶ to enter text search screen.
- Touch ❷ to enter voice search screen.

Touch an icon to open an application, folder, etc.

Favourite tray applications
- Touch to enter the application.
- Long press to move or remove applications.

Touch to enter the applications list.

The Home screen is provided in an extended format to allow more space for adding applications, shortcuts etc. Slide the Home screen horizontally left and right to get a complete view.

1.3.1 Using the touchscreen

Touch

To access an application, touch it with your finger.

Long press

To enter the available options for an item, long press the item. For example, select a contact in Contacts, long press this contact, an options list will appear.

Drag

Place your finger on the screen to drag an object to another location.

Slide/Swipe

Slide the screen to scroll up and down the applications, images, and web pages. You can slide the screen horizontally too.

The device also supports one finger zooming in the Camera and Gallery functions. Double touch the screen to zoom in/out.

Flick

Similar to swiping, but flicking makes it move quicker.

Pinch/Spread

Place two fingers on the screen surface and draw them apart or together to scale an element on the screen.

Rotate

Automatically change the screen orientation from portrait to landscape by turning the phone sideways to have a better screen view.

1.3.2 Status bar

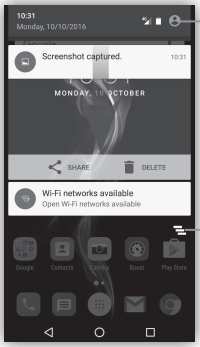
From the status bar, you can view both phone status (on the right side) and notification information (on the left side).

Drag down the status bar to view notifications and drag again to enter the quick settings panel.

Touch and drag up to close it. When there are notifications, you can touch them to access notifications.

Notification panel

When there are notifications, touch and drag down the Status bar to open the Notification panel to read more detailed information.

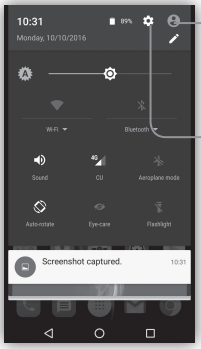


Touch to switch to the quick settings panel.

Touch to clear all event–based notifications (other ongoing notifications will remain).

Quick settings panel

Touch and drag down the Notification panel or touch to open the Quick settings panel. You can enable or disable functions or change modes by touching the icons. Touch the icon to customise your Quick settings panel.



Touch to enter user screen to edit and save owner's name, phone number, and other information.

Touch to access **Settings**, where you can set more items.

1.3.3 Search bar

The phone provides a Search function which can be used to locate information within applications, the phone or the web.

❶ Search by text

• Touch the Search bar from the Home screen.

- Enter the text/phrase you want to search for.
- Touch the icon on the keyboard if you want to search on the web.

❷ **Search by voice**

- Touch from the Search bar to display a dialog screen.
- Speak the word/phrase you want to search for. A list of search results will display for you to select from.

1.3.4 Lock/Unlock your screen

To protect your phone and privacy, you can lock the phone screen by choosing slide or creating a pattern, PIN or password, etc.

To create a screen unlock pattern

- From the Home screen, touch to open the applications list, then touch **Settings>Security>Screen lock>Pattern**.
- Draw your own pattern.

To lock phone screen

Press the **Power** key once to lock the screen.

To unlock the phone screen

Press the **Power** key once to light up the screen, slide to draw the unlock pattern you have created or enter your PIN or password, etc. to unlock the screen.

If you have chosen **Swipe** as the screen lock, you can press the **Power** key to light up the screen, then swipe up to unlock the screen, swipe the camera icon left to enter Camera or swipe the Voice search icon right to enter Voice search.

If you have set and added fingerprints on the phone by touching **Settings>Security>Fingerprint,** you can put the finger on the fingerprint sensor to unlock the phone.

1.3.5 Personalise your Home screen

Add

You can long press a folder, an application or a widget to activate the Move mode, and drag the item to your preferred Home screen.

Reposition

Long press the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and the Favourite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

Remove

Long press the item to be removed to activate the Move mode, drag the item up to the top of the **X** icon, and release after the item turns grey.

Create folders

To improve the organisation of items (shortcuts or applications) on the Home screen and the Favourite tray, you can add them to a folder by stacking one item on top of another. To rename a folder, open it and touch the folder's title bar to input the new name.

Wallpaper customisation

Long press the empty area in the Home screen, then touch **WALLPAPERS** to customise wallpaper.

More

Long press the empty area in the Home screen, then touch **More** to set the homescreen and All app's screen.

- **Show badges** Switch the toggle on, the quantity of new items or notifications will display on the related app.
- **Loop Home screens** Switch the toggle on, home screens can be sliped in a loop.

All apps menu

- **Background** Touch to set All apps' background in translucent or solid white.
- **Display app name** Touch and choose to display app name in one line or two.

1.3.6 Widgets and recently-used applications

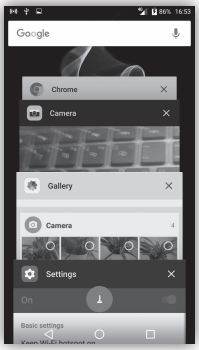
Consult widgets

Long press the empty area in the Home screen, then touch **WIDGETS** to display all widgets.

Touch the selected widget and slide it to move to your preferred screen.

Consult recently-used applications

To consult recently-used applications, touch the **Overview** key. Touch a thumbnail in the window to open the application.



Touch one thumbnail and slide it right/left or touch **X** to close the application.

Touch at the bottom of the screen to close all the running applications.

1.3.7 Volume adjustment

Using the volume key

Press the **Volume** key to adjust the volume. To activate the vibrate mode, press the **Volume down** key until the phone vibrates.

Using the settings menu

From the Home screen, touch to open the applications list, then touch **Settings>Sound & notification>Sound** to set the volume of media, ringtone, alarm, etc. to your preference.

2 Text input

2.1 Using the Onscreen Keyboard

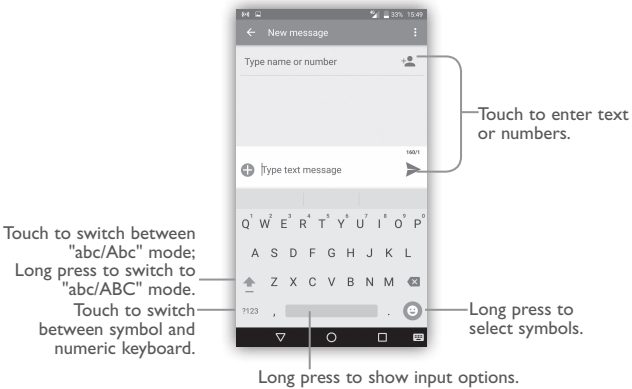
Onscreen Keyboard settings

Touch **Settings>Language & input**, touch the keyboard you want to set up and a series of settings will become available.

Adjust the Onscreen Keyboard orientation

Turn the phone sideways or upright to adjust the onscreen keyboard orientation. You can adjust it by changing the settings (Touch **Settings>Display>When device is rotated**).

2.1.1 Android keyboard


New message
Type name or number
Type text message
Touch to enter text or numbers.
Touch to switch between "abc/Abc" mode; Long press to switch to "abc/ABC" mode.
Touch to switch between symbol and numeric keyboard.
Long press to select symbols.
Long press to show input options.

2.2 Text editing

You can edit the texts you entered.

- Long press or double touch within the texts you want to edit.
- Drag the tabs to change the checked texts.
- The following options will show: **CUT**, **COPY** and **SHARE**.

You can also insert new texts if preferred

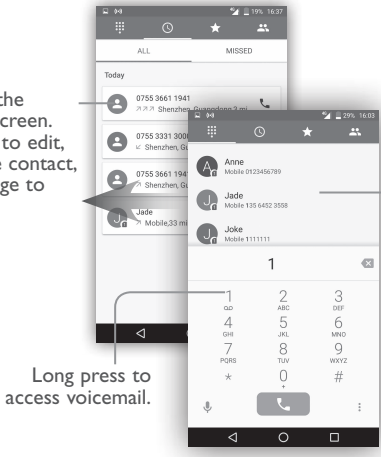
- Touch where you want to type, or long press the blank, the cursor will blink and the tab will show. Drag the tab to move the cursor.
- If you have cut or copied any text, touch the tab to show the **PASTE** icon which allows you to complete pasting immediately.

3 Call, Call log and Contacts ..

3.1 Call

3.1.1 Making a call

You can launch a call by using **Call**. Touch the icon on the Home screen to access the **Call** application.



Enter the desired number from the keyboard and touch to place the call or select a contact from **CONTACTS** or **RECENTS** by sliding or touching tabs, then to make the call.

The number you entered can be saved to **Contacts** by touching **Create new contact** or **Add to a contact**.

If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch .

International call

To dial an international call, long press 0 to enter "+", then enter the international country prefix followed by the full phone number and touch .

Emergency call

If your phone has network coverage, dial the emergency number and touch to make an emergency call. This works even without a SIM card and without typing the PIN code.

3.1.2 Answering or rejecting a call

When you receive a call:

- Slide the icon to the right to answer;
- Slide the icon to the left to reject;
- Slide the icon upwards to reject the call by sending a preset message.

To mute the ringtone volume of an incoming call, press the **Volume up/down** key, or turn the phone over (when the **Settings\Gestures\Turn over to mute** option is activated).

3.1.3 Calling your voicemail

Your voicemail is provided by your network to avoid missing calls. It works like an answering machine that you can consult at any time.

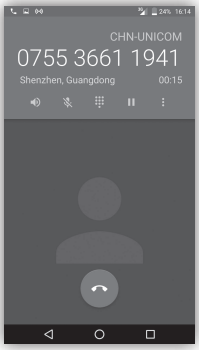
To access your voicemail, long press 1 .

To set your voicemail number: Touch **⋮>Settings>Calling accounts**, select an SIM card, and then touch **Voicemail**.

If you receive a voicemail, a voicemail icon appears on the Status bar. Open the Notification panel and touch **New voicemail**.

3.1.4 During a call

To adjust the volume during a call, press the **Volume up/down** key.



Touch to end the current call.

Touch to activate the speaker during the current call. Touch this icon again to deactivate the speaker.

Touch to mute the current call. Touch this icon again to unmute the call.

Touch to display the Dial pad.

Touch to hold the current call. Touch this icon again to retrieve the call.

Touch to choose **Add call** or **Start recording**.

To avoid accidental operation of the touchscreen during a call, the screen will be locked automatically when you put the cellphone close to your ear; and it will be unlocked when the cellphone is taken away from your ear.

3.1.5 Managing multiple calls

With this phone you can handle multiple calls at the same time.

Swap calls

When you accept two calls, touch **on hold**, you can now switch between two lines. The current call will be put on hold and you are able to join the other call.

3.1.6 Call settings

Touch from the Call screen, then touch **Settings**. The following options are available:

Display options

- **Sort by:** Touch to sort the list by the first name or last name.
- **Name format:** Touch to choose whether to display first name first, or last name first.

Quick responses

Touch to edit quick response.

Sounds

Touch to set incoming call ringtone, and mark the checkbox to enable dial pad tones or vibrate for calls.

Calling accounts

- **Dual call settings:** select SIM 1 or SIM 2 to set under options.[1]

- Voicemail

Service: Opens a dialog box where you can select your operator's voicemail service or another service.

Setup: If you are using your operator's voicemail service, this opens a dialog box where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number — for example, to add a password after the phone number.

Sound: Touch to set the sound when a new voicemail arrives.

Vibrate: Mark the checkbox to enable vibration when a new voicemail arrives.

[1] For 7070Q.

- **Fixed Dialling Numbers**

  Fixed dialling number (FDN) is a SIM service mode, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.

- **Call forwarding:** Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.

  Additional settings: Touch **Caller ID** to use default operator settings to display your number in outgoing calls. Mark the **Call waiting** check box to notify you of new incoming calls during a call.

  Call barring: Touch to configure Call barring settings. Mark the checkbox to activate the call barring for outgoing and incoming calls.

3.2 Call log

You can access your call memory by touching **RECENTS** tab from the Call screen to view Missed calls, Outgoing calls and Incoming calls.

Touch a contact or number to view information or further operations, you can launch a new call, send SMS to the contact or number, view detailed information of the call, or clear the call.

To clear call log, touch the trash icon at the bottom.

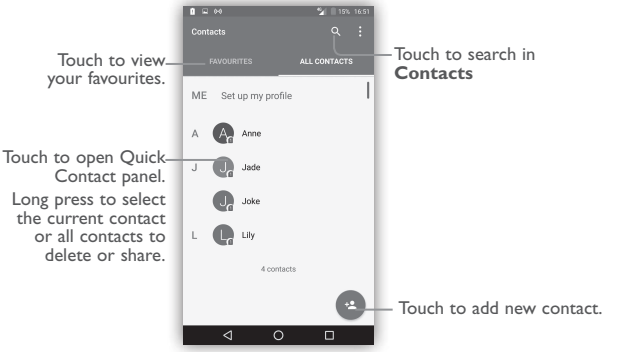
3.3 Contacts

Contacts enables quick and easy access to the contact you want to reach.

You can view and create contacts on your phone and synchronise these with your Gmail contacts or other applications on the web or on your phone.

3.3.1 Consult your Contacts

To see your contacts, touch from the Home screen, then select **Contacts**.



Delete a contact

To delete a contact, long press the contact you want to delete, the icon will turn to , then touch >Delete.

The contact you have deleted will also be removed from other applications on the phone or web the next time you synchronise your phone.

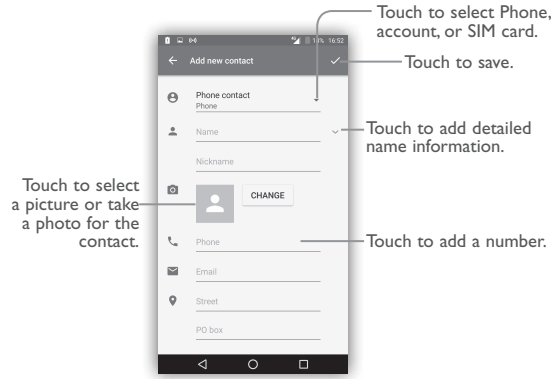
Touch to display the contacts list option menu, following actions are enabled:

- **Contacts to display** — Choose contacts to display.
- **Import/Export** — Import or export contacts between phone, SIM card, microSD card and phone storage.
- **Block contact list** — Touch to view your blocked contacts. You can also unblock them.
- **Accounts** — Manage the synchronisation settings for different accounts.
- **Settings** — Touch to change the display of the sort list and contact names.

3.3.2 Adding a contact

Touch in the contact list to create a new contact.

You are required to enter the contact's name and other contact information. By scrolling up and down the screen, you can move from one field to another.



When finished, touch to save.

Add to/remove from Favourites[1]

To add a contact to favourites, you can touch a contact to view details then touch ☆ to add the contact to favourites (the hollow star will turn full).

To remove a contact from favourites, touch the full star ★ on the contact details screen.

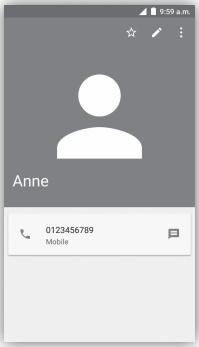
3.3.3 Editing your contacts

To edit contact information, touch in the contact details screen to edit.

When finished, touch to save.

3.3.4 Use Quick contact for Android

Touch a contact to open Quick contact for Android, then you can touch or the number to make a call, touch to send a message.



[1] Only phone contacts can be added to Favourites.

The icons available on the Quick contact panel depend on the information you have for the contact and the applications and accounts on your phone.

3.3.5 Importing, exporting and sharing contacts

This phone enables you to import or export contacts between your phone, SIM card and phone storage.

From the Contacts screen, touch ⋮ to open the options menu, touch **Import/Export**, then select from **USIM/phone contact/Internal storage** to copy contact.

You can share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Gmail, etc.

Touch a contact you want to share, touch the ⋮ icon and **Share** from the contact details screen. Select the application you want to share to perform this action.

3.3.6 Displaying contacts

You can configure which list of contacts, for each account, you want to display in the Contacts list. Touch ⋮ and touch **Contacts to display** from contacts list screen, then you can choose which contacts to display.

Touch ⋮ and **Settings** to sort the list by the given name or family name, as well as viewing contact names by given/family name first.

3.3.7 Merging/Separating contacts[1]

To avoid duplication, you can add any new contact information to existing contacts in a single action.

Touch the contact which you want to add information to, touch ✎ to enter edit contact screen, then touch ⋮ again and touch **Merge**.

[1] Only applicable for phone contacts.

At this time, you are required to select the contact whose information you want to merge with the first contact. The information from the second contact is added to the first one, and the second contact will no longer be displayed in the Contacts list.

To separate contact information, touch the contact whose information you want to separate, touch to enter edit contact screen, then touch again and touch **Separate**, touch **OK** to confirm.

3.3.8 Accounts

Contacts, data or other information can be synchronised from multiple accounts, depending on the applications installed on your phone.

To add an account, touch from the contacts list and touch **Accounts\ Add account**, or from the home screen, touch then **Settings\ Accounts\Add account**.

You are required to select the kind of account you are adding, like Google, Corporate, etc.

As with other account setup, you need to enter detailed information, like username, password, etc.

You can remove an account to delete it and all associated information from the phone. Touch the account you want to delete, touch and select **Remove account**, then confirm.

Turn on/off the auto-sync

In the **Accounts** screen, touch and mark the **Auto-sync data** checkbox. When activated, all changes to information on the phone or online will be automatically synchronised with each other.

4 Messaging and Gmail

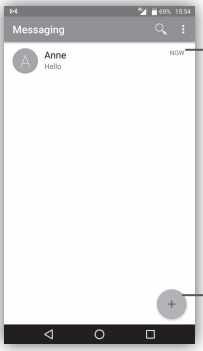
4.1 Messaging

You can create, edit and receive SMS and MMS with this phone.

To send a message, touch **Messaging** from the Home screen.

4.1.1 Write message

On the message list screen, touch the new message icon to write text/ multimedia messages.



For saved contacts, touch the photo to open the Quick contact panel to communicate with the contact. For unsaved contacts, touch the photo to add the number to your **Contacts.**

Sending a text message

Enter the mobile phone number of the recipient in the **To** bar or touch to add recipients. Touch the **Send message** bar to enter the text of the message. Touch to insert emoticons. When finished, touch to send the text message.

An SMS message of more than 160 characters will be charged as several SMS. A counter will be on the right of the text box to remind you how many characters are allowed to be entered in one message.

Specific letters (accented) will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

Sending a multimedia message

MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

An SMS will be converted to MMS automatically when media files (pictures, video, audio, slides, etc.) are attached or subject or contact information are added.

To send a multimedia message, enter the recipient's phone number in the **To** bar and touch the **Send message** bar to enter the text of the message. Touch to open the options menu, touch **Add subject** to insert a subject. Touch to attach a picture, video, audio and so on.

When finished, touch to send the multimedia message.

4.1.2 Manage messages

When receiving a message, an icon will appear on the status bar as a notification. Drag down the status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open it.

Messages are displayed in conversational order.

Touch a message to enter the message composing screen:

- Touch to call the number;
- Touch to save the number to contacts or view the contact details if the number has been saved;
- To reply to a message, enter the text, or touch to insert quick text, contact etc., after edit then touch .
- Long press a message to show the following icons: copy text, forward, delete etc., touch to save the message to SIM card.

4.1.3 Adjust message settings

You can adjust a range of message settings. From the Messaging application screen, touch and touch **Settings**.

• **SMS enabled**	Touch to change your default SMS app.
GENERAL	
• **Quick text**	Touch to edit quick response text.
• **Delete old messages**	Select to delete old messages when the maximum number of stored messages is reached.
• **Text message limit**	Touch to set the maximum number of text messages to be saved per conversation.
• **Multimedia message limit**	Touch to set the maximum number of multimedia messages to be saved per conversation.

Notifications

- **Message notifications** — Mark the checkbox to display message notifications in the status bar.
- **Sound** — Touch to select a ringtone as a new message notification tone.

Text message (SMS)

- **Manage SIM card messages** — Touch to manage text messages stored on your SIM card.
- **SMS Service Centre** — Touch to edit or view the service centre number.
- **Validity period** — Touch to select the validity period, during which the network provider will continue to try to send the message.
- **Alphabet management** — Touch to select the Alphabet mode.

Multimedia message (MMS)

- **Group messaging** — Mark the checkbox to use MMS to send a single message when there are multiple recipients.
- **Request delivery report** — Select to request a delivery report for each multimedia message you send.
- **Request read report** — Select to request a report on whether each recipient has read a multimedia message sent by you.
- **Auto-retrieve** — Select to download the full MMS message (including message body and attachment) automatically to your phone. Otherwise, download only the MMS message header.

- **Roaming auto-retrieve** — Select to download the full MMS message (including message body and attachment) automatically when roaming. Otherwise, download only the MMS message header to avoid extra charges.
- **Creation mode** — Select to change creation mode.
- **Size Limit** — Select to choose the maximum message size.
- **Priority** — Touch to set the priority.

4.2 Gmail

As Google's web-based email service, Gmail is configured when you first set up your phone. Gmail on your phone can be automatically synchronised with your Gmail account on the web.

4.2.1 To access Gmail

From the Home screen, touch to enter the applications list, then touch **Gmail**.

4.2.2 To create and send emails

- Touch the icon from the Inbox screen.
- Enter recipient(s)'s email address in **To** field, and if necessary, touch the downward arrow to add a copy (Cc) or a blind copy (Bcc) to the message.
- Enter the subject and the content of the message.
- Touch to add an attachment.
- Finally, touch the icon to send.
- If you do not want to send the mail out right away, you can touch and **Save draft** or touch the **Back** key to save a copy. To view the draft, touch the icon , then select **Drafts**.

• If you do not want to send or save the mail, you can touch ⋮ and then touch **Discard**.

To add a signature to emails, touch ⋮ and **Settings** from inbox screen, choose an account, then touch **Signature**.

4.2.3 To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon will appear on the Status bar.

Touch and drag down the Status bar to display the Notification panel and touch the new email to view it. You can also access the Gmail Inbox label and touch the new mail to read it.

You can search for an email by sender, subject, label, etc.

• Touch the icon from Inbox screen.

• Enter the keyword you want to search for in the search box and touch .

4.2.4 To reply or forward emails

• **Reply** When viewing an email, touch to reply to the sender of this mail.

• **Reply all** Touch ⋮ and select "**Reply all**" to send the message to all people in a mail loop.

• **Forward** Touch ⋮ and select "**Forward**" to forward the received mail to other people.

• **Add star** Touch ⋮ and select "**Add star**" to add a star for the mail.

• **Print** Touch ⋮ and select "**Print**" to print the mail.

4.2.5 Managing Gmails by Labels

To conveniently manage conversations and messages, you can organise them using a Label.

To label a conversation when reading a conversation's messages, touch ⋮ and then choose **Move to**.

To view conversations by labels when viewing your inbox or another conversation list, touch the icon ☰, then touch a label to view a list of conversations with that label.

Long press an email to activate batch mode and produce the following options:

- Touch to archive the email message. To display the archived messages, you can touch in Inbox screen then touch **All mail**.
- Touch to delete the email message.
- Touch to mark an email message as read or unread.

Touch ⋮ to access the following options.

- **Move to** Touch to move the mail to other labels.
- **Change labels** Touch to change the label of the email message or conversation.
- **Mark as (not) important** To Mark the email as important or not important.
- **Mute** Touch to hide the mail and the mail could be found by touching **All mail**.
- **Report spam** To report the email message/conversation as spam.

4.2.6 Gmail settings

To access Gmail settings, touch the icon and select **Settings**.

General settings

- **Gmail default action** Touch to set the default action: archive or delete.
- **Conversation view** Mark the checkbox to group emails in the same conversation for IMAP, POP3 and Exchange accounts.
- **Swipe actions** Mark the checkbox to enable a Swipe to archive messages within the conversation list.
- **Sender image** Mark the checkbox to show the sender's image beside their name in the conversation list.
- **Reply all** Mark the checkbox to define the default response to messages.
- **Auto-fit messages** Mark the checkbox to shrink messages to fit the screen and allow zooming.
- **Auto-advance** Touch to select which screen (**Newer**, **Olde**r or **Conversation list**) to show after you delete or archive a conversation.
- **Confirm before deleting** Mark the checkbox to receive a request to confirm your action before deleting emails.
- **Confirm before archiving** Mark the checkbox to receive a request to confirm your action before archiving emails.
- **Confirm before sending** Mark the checkbox to receive a request to confirm your action before sending emails.

Touch an account to view the following settings:

- **Inbox type** To set this inbox as the default or priority Inbox.
- **Inbox categories** Mark the checkbox to enable the folder to appear under the Inbox folder.
- **Notifications** Mark the checkbox to activate a notification when a new email arrives.
- **Inbox sound & vibrate** Touch to set Sync message, Ringtone, Vibrate and Notify once.
- **Signature** To add a signature text to the end of each mail you send.
- **Out of Office AutoReply** Touch to set a notification when you are out of office.
- **Sync Gmail** Mark the checkbox to turn on/off Gmail sync.
- **Days of mail to sync** Touch to set the duration of days for mail sync.
- **Manage labels** Touch to open the Label screen, where you can manage synchronisation and notifications.
- **Download attachments** Mark the checkbox to auto download attachments to recent messages via Wi-Fi.
- **Images** Touch to set whether images are always shown or if you will be prompted to show them.

5 Calendar & Time & Calculator .....

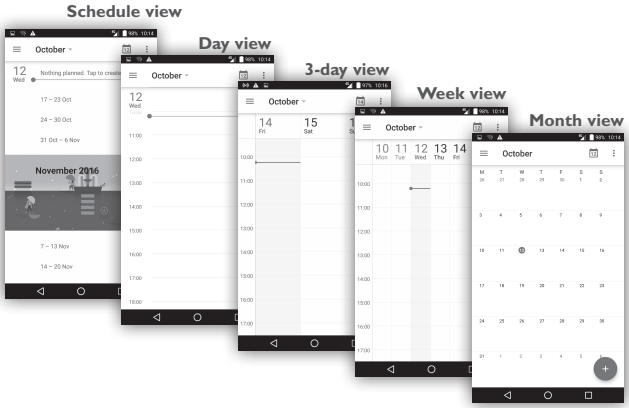
5.1 Calendar

Use the Calendar to keep track of important meetings, appointments, etc.

To view the calendar and create events, touch from the Home screen, then touch **Calendar**.

5.1.1 Multimode view

You can display the Calendar by Schedule, Day, 3-day, Week, or Month.



5.1.2 To create new events

You can add new events from any Calendar view.

- Touch + to access a new event edit screen.
- Fill in all required information for this new event. If it is a whole-day event, you can select **All-day**.
- Invite guests to the event. Enter the email addresses of the guests you want to invite with commas to separate. The guests will receive an invitation from Calendar and Email.
- When finished, touch **SAVE** from the top of the screen.

To quickly create an event from the Week view screens, touch an empty spot to select a target area which will then turn +, and touch the icon to create the new event.

5.1.3 To delete or edit an event

To delete or edit an event, touch the event to enter its details screen, touch the icon to edit the event, and touch **Delete** to delete.

5.1.4 Event reminder

If a reminder is set for an event, the upcoming event icon will appear on the Status bar as a notification when the reminder time arrives.

Touch and drag down the status bar to open the notification panel, touch an event name to view the Calendar notification list.

Touch the **Back** key to keep the reminders pending in the status bar and the notification panel.

5.2 Time

Your mobile phone has a built-in clock.

To view the current time, touch from the Home screen, then touch **Time**.

5.2.1 World clock

To view the world clock, touch on the Time screen.

Touch the icon to add a time zone.

5.2.2 Alarm

From the Time screen, touch to enter the **Alarm** screen.

Touch the switch to enable the alarm.

Touch to add a new alarm, the following options will appear:

- **Time** Touch to set the alarm time.
- **Repeat** Touch to select the days when you want the alarm to work.
- **Ringtone** Touch to select a ringtone for the alarm.
- **Vibrate** Mark the checkbox to activate vibration.
- **Label** Touch to set a name for the alarm.

Touch a currently existing alarm to enter the alarm editing screen.

Touch ∨ then touch to delete the selected alarm.

5.2.3 Countdown

From the Time screen, touch to enter the **Countdown** screen.

- Enter the time. The time should be typed in second, minute and hour number sequence.
- Touch icon to activate Countdown.
- Touch the icon to set the countdown time in panel.
- Touch icon to deactivate Countdown.
- Touch icon to delete current countdown label.

5.2.4 Timer

From the Time screen, touch to enter the **Timer** screen.

- Touch to activate the timer.
- Touch to show a list of records according to the updated time.
- Touch to halt the total and lap times. These will only restart after is touched.
- Touch to delete the record.
- Touch to share.

5.2.5 Adjust Clock settings

Touch the ⋮ icon and then **Settings**, the following options can now be adjusted:

• **Style**	Touch to set the clock style to Analogue or Digital.
• **Automatic home clock**	Mark the checkbox to enable the function when travelling in an area where the time is different, add a clock for home.
• **Home time zone**	Touch to set Home time zone.
• **Silence after**	Touch to set a temporary turn off time for an alarm.
• **Snooze length**	Touch to set the duration of alarms.
• **Alarm volume**	Touch to set alarm volume.
• **Volume buttons**	Touch to set side **Volume up/down** key behaviours when alarm sounds: **None, Snooze** or **Dismiss**.

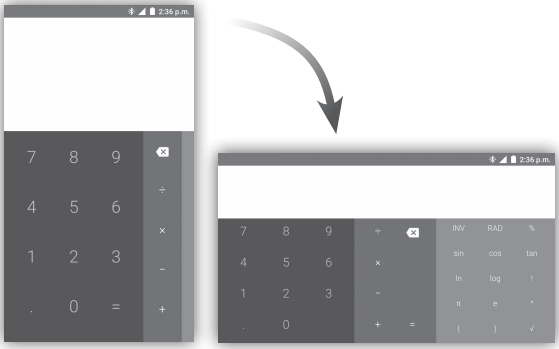
5.3 Calculator

With the Calculator, you can solve many mathematical problems.

To use the calculator, touch ⋮⋮⋮ from the Home screen, then touch **Calculator**.

There are two panels available: Basic panel and Advanced panel.

To switch between panels, turn the device to the landscape mode from the basic panel or swipe left to open the Advanced panel[1].



Enter a number and the arithmetic operation to be performed, enter the second number, then touch "=" to display the result. Touch ⌫ to delete digits one by one, long press ⌫ to delete all at one time.

[1] If **Settings\Display\When device is rotated\Rotate the contents of the screen** is enabled, this item will display.

6 Getting connected

To connect to the internet with this phone, you can use GPRS/EDGE/3G/4G networks or Wi-Fi, whichever is most convenient.

6.1 Connecting to the Internet

6.1.1 GPRS/EDGE/3G/4G

The first time you turn on your phone with your SIM card inserted, it will automatically configure your network service: GPRS, EDGE , 3G or 4G.

To check the network connection you are using, touch **Settings>More>Cellular networks>Access Point Names** or **Network carriers**.

To create a new access point

A new GPRS/EDGE/3G/4G network connection can be added to your phone with the following steps:

- Touch **Settings>More>Cellular networks>Access Point Names**.
- Then touch the ⊕ icon to enter the required APN information.
- When finished, touch the ⋮ key and touch **Save**.

To activate/deactivate Data roaming

When roaming, you can decide to connect/disconnect to a data service.

- Touch **Settings>More>Cellular networks**.
- Switch the toggle to activate data roaming.
- When Data roaming is disabled, you can still perform data exchange with a Wi-Fi connection (refer to "6.1.2 Wi-Fi").

To set preferred network mode

- Touch **Settings>More>Cellular networks>Preferred network type**.

6.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your phone is within range of a wireless network. Wi-Fi can be used on your phone even without a SIM card inserted.

To turn Wi-Fi on and connect to a wireless network

- Touch **Settings\Wi-Fi**.
- Touch the switch to turn on/off Wi-Fi.
- Once Wi-Fi is on, the detailed information of detected Wi-Fi networks is displayed.
- Touch a Wi-Fi network to connect to it. If the network you selected is secured, you are required to enter a password or other credentials (you may contact the network operator for details). When finished, touch **Connect**.

To activate notification when a new network is detected

When Wi-Fi is on and the network notification is activated, the Wi-Fi icon will appear on the status bar whenever the phone detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

- Touch **Settings**.
- Touch **Wi-Fi**, then touch the ⋮ icon and **Advanced** from the Wi-Fi screen.
- Switch to toggle beside **Network notification** to activate/deactivate this function.

To add a Wi-Fi network

When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.

- Touch **Settings**.
- Touch **Wi-Fi**, then touch the ⋮ icon and **Add network** from the Wi-Fi screen.
- Enter the name of the network and any required network information.
- Touch **SAVE**.

To forget a Wi-Fi network

The following steps prevent automatic connections to networks which you no longer wish to use.

- Turn on Wi-Fi, if it's not already on.
- In the Wi-Fi screen, touch the name of the saved network.
- Touch **FORGET** in the dialog that opens.

6.2 Chrome

Using Chrome, you can enjoy surfing the Web.

To surf the web, touch from **Chrome** the Home screen.

To go to a web page

On the Chrome screen, touch the URL bar at the top, enter the address of the web page, then confirm.

To set a homepage

- Touch the ⋮ icon from Chrome screen to display option menu, touch **Settings\Homepage**.
- Touch the switch on to set this website as your homepage.

Viewing web pages

When opening a website, you can navigate on web pages by sliding your finger on the screen in any direction to locate the information you want to view.

To find text on a web page

- Touch the ⋮ icon from Chrome screen to display option menu, and touch **Find in page**.
- Enter the text or phrase you want to find.
- Words with matching characters will be highlighted on the screen.
- Touch the up or down arrow to switch to the previous or next matching items.
- When finished, you can touch the **Back** key to close the search bar.

Further operations for the text on a web page

You can copy, share or search the text from a web page:

- Long press the text to highlight the text.
- Move two tabs to select the text.
- Touch the ⋮ icon to show further actions, including search on the web.
- When finished, touch the **Back** key to deactivate the mode.

To open new window/switch between windows

Multiple windows can be opened at the same time for your convenience.

- Touch 2 to open all windows' thumbnails.
- Slide up and down to view all windows, touch one to view it.
- Touch + to open a new window.
- Touch ⋮ icon and **New incognito tab** to open a window without any trace.
- To close a window, touch × on the window you want to close or slide it sideways.

Other options:

- To forward the pages you have opened.
- To add the current website page as a bookmark.
- To see details about the current website.
- To refresh the current page.
- **Bookmarks** To see the bookmarks.
- **Recent tabs** To see the tabs you have recently closed.
- **History** To view your browsing history.
- **Share** To share the current page with your friends in various ways, e.g. via Messaging, Email, Bluetooth, etc.
- **Print** To print the current page.
- **Find in page** To input contents you want to find in the current page.
- **Add to Home screen** To add a shortcut of the current page to the Home screen.
- **Request desktop site** To enable/disable computer version websites.
- **Settings** To access detailed Chrome settings.
- **Help & feedback** To get help tips and send feedback about Chrome.

6.2.1 Manage links, history, downloads

To manage a link, phone number or address displayed on a web page

- **Link** — Touch the link to open the web page.
  Long press the link to open options for further operation, like open in new window, save link, share link, copy link, etc.
- **Phone number** — Touch to call the phone number.
- **Address** — Touch to open Google Maps and locate the address.

To download a web application/view your downloads

Before downloading a web application, you need to enable your phone to install web applications (Touch **Settings>Security**, enable the **Unknown sources** by switching the toggle).

To download an item, touch the item or the link you want to download.

To cancel a download, touch the downloaded item from the Notification panel, select the item to be cancelled, and touch to confirm.

To view items you have downloaded, touch , then touch the application **Downloads**.

6.2.2 Manage bookmarks

To bookmark a web page

- Open the web page you want to bookmark.
- Touch the icon and .

To open a bookmark

- Touch the ⋮ icon and **Bookmarks**.
- Touch the bookmark you want to open.

To edit a bookmark

- Touch the ⋮ icon and **Bookmarks**.
- Long press the bookmark you want to edit.
- Touch , and enter your changes.
- Touch to move the bookmark to a folder.
- Touch to delete a bookmark.

6.3 Connecting to Bluetooth devices[1]

Bluetooth is a short-range wireless communication technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To exchange data, touch **Settings>Bluetooth**, your device and other available ones will show on the screen.

To turn on Bluetooth

- Touch **Settings>Bluetooth**.
- Touch to activate/deactivate this function.

To make your phone more recognisable, you can change your phone's name which is visible to others.

- Touch **Settings>Bluetooth**.
- Touch the ⋮ icon and **Rename this device**.

[1] You are recommended to use alcatel Bluetooth headsets, which have been tested and proved compatible with your phone. You can go to www.alcatel-mobile.com for more information about the alcatel Bluetooth headset.

• Enter a name, and touch **RENAME** to confirm.

To pair/connect your phone with a Bluetooth device

To exchange data with another device, you need to turn Bluetooth on and pair your phone with the Bluetooth device with which you want to exchange data.

• Touch **Settings>Bluetooth**.

• Touch ⋮ and **Refresh**.

• Touch a Bluetooth device you want to be paired with in the list.

• A dialog will pop up, touch **PAIR** to confirm.

• If the pairing is successful, your phone connects to the device.

To disconnect/unpair from a Bluetooth device

• Touch the Settings icon ⚙ beside the device you want to unpair.

• Touch **FORGET** to confirm.

6.4 Connecting to a computer

With the USB cable, you can transfer media files and other files between your internal storage and a computer.

To connect your phone to the computer

Use the USB cable that came with your phone to connect the phone to a USB port on your computer. You will receive a notification that the USB is connected.

Open the Notification panel and select **USB for file transfer**.

Before using MTP, make sure that the driver (Windows Media Player 11 or higher version) has been installed.

To locate the data you have downloaded in internal storage, touch **Downloads**. All data you have downloaded is stored in **Downloads**, where you can view media files (videos, photos, music and others), rename files, install applications into your phone, etc.

6.5 Sharing your phone's mobile data connection

You can share your phone's mobile data connection with a single computer via a USB cable (USB tethering) or with up to eight devices at once by turning your phone into a portable Wi-Fi hotspot.

The functions below may incur additional network charges from your network operator. Extra fees may also be charged in roaming areas.

To share your phone's data connection via USB

Use the USB cable that come with your phone to connect the phone to a USB port on your computer.

- Touch **Settings\More\Tethering & portable hotspot**.
- Touch the switch beside **USB tethering** to activate/deactivate this function.

To share your phone's data connection as a portable Wi-Fi hotspot

- Touch **Settings>More>Tethering & portable hotspot**.
- Touch **Wi-Fi hotspot**, then touch the switch to activate/deactivate this function.

To rename or secure your portable hotspot

When a Portable Wi-Fi hotspot is activated, you can change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Touch **Settings>More>Tethering & portable hotspot>Wi-Fi hotspot.**

- Touch **Set up Wi-Fi hotspot** to change the network SSID or set your network security.
- Touch **SAVE**.

6.6 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network from outside that network. VPNs are commonly deployed by corporations, schools, and other institutions so that their users can access local network resources when not inside that network, or when connected to a wireless network.

To add a VPN

- Touch **Settings>More>VPN** and then touch +.
- In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
- Touch **SAVE**.

The VPN is added to the list on the VPN settings screen.

Before adding a VPN, you should set a PIN code or password for your phone.

To connect/disconnect VPN

To connect to a VPN:

- Touch **Settings>More>VPN**.
- VPNs you have added are listed; touch the VPN you want to connect with.
- In the dialog that opens, enter any requested credentials and touch **CONNECT**.

To disconnect:

- Open the Notification panel and touch the notification for the VPN disconnection.

To edit/delete a VPN

To edit a VPN:

- Touch **Settings>More>VPN**.
- VPNs you have added are listed; touch the icon beside the VPN you want to edit.
- After editing, touch **SAVE**.

To delete:

- Touch the icon beside the VPN you want to delete, then touch **FORGET**.

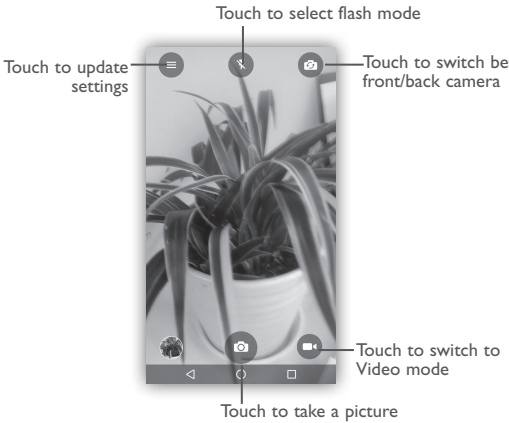
7 Multimedia applications

7.1 Camera/Camcorder

Your mobile phone is fitted with a Camera and a Camcorder for taking photos and shooting videos.

Before using the Camera or Camcorder, be sure to remove the protective lens cover to avoid it affecting your picture quality.

To take a photo or video, touch **Camera** from the Home screen.


Touch to select flash mode
Touch to update settings
Touch to switch between front/back camera
Touch to switch to Video mode
Touch to take a picture

To take a picture

The screen acts as the viewfinder. First, position the object or landscape in the viewfinder, touch the screen to focus if necessary and touch the icon to take the picture which will be automatically saved.

To shoot a video

First, position the object or landscape in the viewfinder and touch the icon to start recording. Touch the icon to stop recording. The video will be automatically saved.

Further operations when viewing a picture/video you have taken

- Slide left or right to view the photos or videos you have taken.
- Touch the icon then Gmail, Bluetooth, MMS, etc to share the photo or video.
- Touch the icon or slide down to return to **Camera**.

7.1.1 Modes and settings

Back camera shooting mode

• **Auto mode**	Auto mode is turned on.
• **HDR**	Take a picture in the HDR mode.
• **Pano**	Touch to turn on panorama function. Touch the shutter button to start taking panoramic photo and move the phone towards your capture direction and overlap the two lines. Once the slots are filled, the photo will be automatically saved. If the slots are not fully filled, touch the shutter button again to save the photo.
• **Manual mode**	Touch to manually set ISO, shutter speed, focal length, or white balance as your wish.
• **Scanner**	Touch to scan a QR code.
• **Face beauty**	Touch to shoot a face which is beautified automatically.

Settings

Touch to set under options:

Photo

- **Size** Touch to select picture size.
- **Timer** Set 5 or 10 seconds of countdown before a pciture is captured.
- **GPS tagging** Switch the toggle to activate/deactivate the function of tagging photos and videos with your location. This option is available when GPS location services and wireless network are switched on.
- **Shutter sound** Switch the toggle to enable/disable shutter sound when taking a photo.
- **Grid** Switch the toggle to enable/disable grid view. It divides the screen into equal parts and helps you take better photos by making it simple to align compositional elements to the grid, such as the horizon or buildings to the lines in the grid.
- **Exposure** Touch and set the exposure value.
- **Anti Banding** Touch to adjust camera settings to avoid banding.

Video

- **Video quality** Set the the quality of the video captured.
- **Sound recording** Specify to record the sound or not during video capturing.

Camera setting

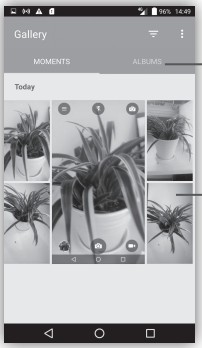
- **Take snapshot** Touch to set snapshot.

- **Reset to factory settings** Touch and confirm to reset the camera settings.

7.2 Gallery

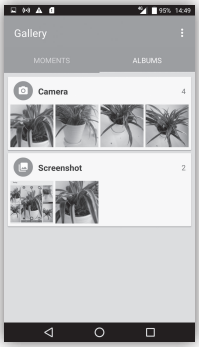
Gallery acts as a media player for you to view photos and play videos. In addition, a set of further operations to pictures and videos are available for your choice.

To view the photos you have taken, touch from the Home screen, then touch **Gallery**.



To view a picture/play a video

Pictures and videos are displayed by albums in the **Gallery**.



- Touch an album. All pictures or videos will spread across the screen.
- Touch the picture/video to view or play it.
- Slide left/right to view previous or next pictures/videos.

Working with pictures

You can touch one album, then slide left or right to view the pictures.

Touch a picture you want to work on, touch the icon to delete a selected one. Touch to share selected ones.

Touch the icon to set them as contact ID or wallpaper, etc.

Touch to access more options.

Batch operation

The Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

Open the main Gallery window or an album, touch ⋮ and touch **Select item** to activate batch operation mode (you can also touch and hold one album/picture), then touch videos/pictures you want to work on. Touch the icon to delete selected files. Touch to share selected files.

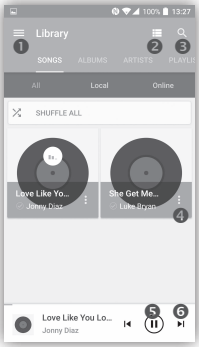
7.3 Music

Using this application, you can play music files stored in your phone. Music files can be downloaded from your computer to the phone using a USB cable.

To play a music file, touch ⋮⋮⋮ from the Home screen, then touch **Music**.

7.3.1 Playing music

Touch a song to play it.



❶ Touch to access the menu.

❷ Touch to change the song display

❸ Touch to search for a song

❹ Touch to access more functions

❺ Touch to play or pause

❻ Touch to play the next song

While playing songs with Music, the operation of pause, play or skip is still available even if the screen is locked.

8 Others

8.1 File Manager

To manage the files in your phone, touch from the Home screen, then touch **File Manager**.

File Manager works with both external SD card and internal storage.

File Manager displays all data stored on the phone, including applications, media files downloaded from Google Play Store, YouTube or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to phone, you can locate the application using Files, then touch it to install it in your phone.

File Manager allows you to perform and is really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, move, copy, delete, play, share, etc.

8.2 Sound Recorder

To record voice, touch from the Home screen, then touch **Sound Recorder**.

Sound Recorder allows you to record voice/sound for seconds/hours.

8.3 MaxxAudio

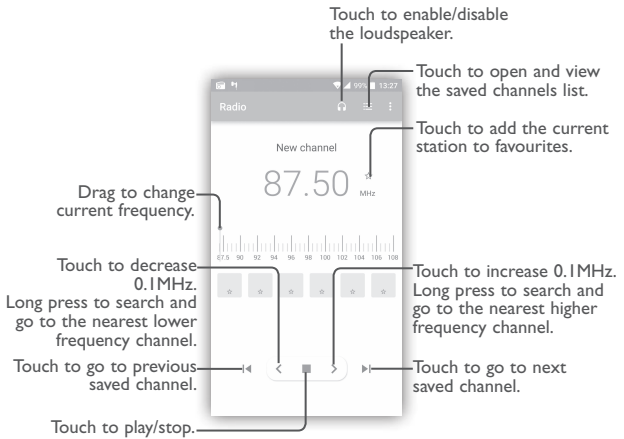
Touch from the Home screen, then touch **MaxxAudio** to **set MaxxBass, Treble, Volume** and **Stereo.** With **Waves MaxxAudio,** you can enjoy music, streaming movies or playing games like nerver before.

8.4 Radio

Your phone is equipped with a radio[1] with RDS[2] functionality. You can use the application as a traditional radio with saved channels or with visual information related to the radio program displayed if you turn to stations that offer Visual Radio service.

To listen to a radio programme, touch from the Home screen, then touch **Radio**.

To use it, you must plug in your headset, which works as an antenna connected with your phone.


Touch to enable/disable the loudspeaker.
Touch to open and view the saved channels list.
Touch to add the current station to favourites.
Drag to change current frequency.
Touch to decrease 0.1MHz. Long press to search and go to the nearest lower frequency channel.
Touch to increase 0.1MHz. Long press to search and go to the nearest higher frequency channel.
Touch to go to previous saved channel.
Touch to go to next saved channel.
Touch to play/stop.
Radio
13:27
New channel
87.50
MHz
87.5 90 92 94 96 98 100 102 104 106 108

(1) The quality of the radio depends on the coverage of the radio station in that particular area.

(2) Depending on your network operator and market.

Available options:

- **Scan channels** Touch to search for channels.
- **Edit name** Edit the channel name.
- **Delete** Delete the channel.
- **Enter frequency** Enter the frequency manually to turn to the channel.
- **Station Info** Mark the checkbox to show the station information.
- **Exit** Turn off the radio.

8.5 Other applications[1]

The previous applications in this section are preinstalled on your phone. To read a brief introduction of the preinstalled 3rd party applications, refer to the leaflet provided with the phone. You can also download thousands of 3rd party applications by going to Google Play Store on your phone.

[1] Application availability depends on country and operator.

9 Google applications

Google apps are preinstalled on your phone to improve work efficiency and help you enjoy life.

This manual briefly introduces the apps. For detailed features and user guides, refer to related websites or the introduction provided in the apps.

You are recommended to register with a Google account to enjoy all the functions.

9.1 Gmail

As the Google's web-based email service, Gmail is configured when you first set up your phone. With this application, you can receive and send mails, manage mails by labels, and archive mails, etc. Mails can be automatically synchronised with your Gmail account.

9.2 Maps

Google Maps offers satellite imagery, street maps, 360° panoramic views of streets, real-time traffic conditions, and route planning for traveling by foot, car, or public transportation. By using this application, you can get your own location, search for a place, and get suggested route planning for your trips.

9.3 YouTube

YouTube is an online video-sharing application where users can upload, view, and share videos. Available content includes video clips, TV clips, music videos, and other content such as video blogging, short original videos, and educational videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

9.4 Play Store

Serves as the official app store for the Android operating system, allowing users to browse and download applications and games. Applications are either free of charge or at a cost.

In Play Store, search for the app you need, download it and then follow the installation guide to install the app. You can also uninstall, update an app, and manage your downloads.

9.5 Drive

A file storage and synchronisation service created by Google, which allows users to store files in the cloud, share and edit files.

Files in Drive are well kept and you can reach your files from any device by logging in to your Google account. Files or folders can be shared privately with particular users having a Google account.

9.6 Play Music

A music streaming service and online music locker operated by Google.

You can upload and listen to a large number of songs for free. In addition to offering music streaming for Internet-connected devices, the Google Play Music app allows music to be stored and listened to offline. Songs purchased through the Play Music are automatically added to the user's account.

9.7 Hangouts

Google Hangouts is a communication platform developed by Google which includes instant messaging, video chat, SMS and VOIP features. You should add a friend and then start chatting. All friends added via Hangouts from the Web or device will be displayed in your friend list.

9.8 Photos

Google Photos stores and backs up your photos and videos. It also automatically analyses photos and organises them into groups, so that you can quickly locate the photos you need.

9.9 Keep

A note taking application developed by Google.

You can insert images, lists, and record voice in your notes, and set time or location-based reminders for notes. Google Keep allows you to categorise notes by labels, and notes are searchable based on their colour, whether they have reminders, audio, images, or are lists.

10 Settings

To go to Settings, touch from the Home screen, then touch **Settings**.

10.1 Wireless & networks

10.1.1 Wi-Fi

Using Wi-Fi you can now surf the Internet without using your SIM card whenever you are in range of a wireless network. The only thing you have to do is to enter the **Wi-Fi** screen and configure an access point to connect your phone to the wireless network.

For detailed instructions on using Wi-Fi, refer to "6.1.2 Wi-Fi".

10.1.2 Turbo download

This function allows you to download large files (over 20 MB) faster using Wi-Fi and 4G/3G networks at the same time. To use Turbo download, both Wi-Fi and mobile data must be turned on.

10.1.3 Bluetooth

Bluetooth allows your phone to exchange data (videos, images, music, etc.) within a small range with another Bluetooth supported device (phone, computer, printer, headset, car kit, etc.).

For more information on Bluetooth, refer to "6.3 Connecting to Bluetooth devices".

10.1.4 SIM cards[1]

Touch to choose SIM 1 or SIM 2 for connecting to the network, making calls and sending SMS messages.

10.1.5 Data usage

Mobile data

If you do not need to transmit data on mobile networks, turn off **Cellular data** to avoid incurring significant charges for data use on local operator mobile networks, particularly if you do not have a mobile data agreement.

Set mobile data limit

By enabling **Set mobile data limit**, your mobile data connection will be disabled when the specified limit is reached. You can also choose a data usage cycle to view the statistics and applications related to the data use of your phone.

Data usage is measured by your phone, and your operator may count differently.

10.1.6 More\Aeroplane mode

Touch the switch of **Aeroplane mode** to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

10.1.7 More\Tethering & portable hotspot

This function allows you to share your phone's mobile data connection via USB or as a portable Wi-Fi access point (refer to "6.5 Sharing your phone's mobile data connection").

[1] Only for 7070Q

10.1.8 More\VPN

A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspends-and-resumes their devices to preserve battery life. A conventional VPN can't survive such events because the network tunnel is disrupted, causing applications to disconnect, time out, fail, or even the computing device itself to crash.

For more information on VPN, refer to “6.6 Connecting to virtual private networks”.

10.1.9 More\Cellular networks

Data roaming

If you don’t need to transmit data on other operators’ mobile networks, disable **Data roaming** to avoid incurring significant roaming charges.

Preferred network type

You can set your preferred network mode, such as GSM/WCDMA, LTE etc.

Access Point Names

You can select your preferred network with this menu.

Network carriers

You can select a network carrier.

10.2 Device

10.2.1 Gestures

The following gestures can be used for quick operations:

- **Double tap screen** Switch the toggle to enable the function that allows you to turn the screen on or off by a double tap.
- **Turn over to mute** Switch the toggle to mute ringtones of incoming calls by turning the phone over.
- **One-handed mode** Touch the Back or Overview key for 3 seconds to shrink the screen to a smaller size. When you touch the blank area, the screen will restore to its original size.
- **Bottom navigation bar** Touch to set the bottom navigation bar.
- **Long screenshot** Switch the toggle on to enable the function that allows you to start screenshot by double pressing the Recents key.

10.2.2 Display

In this menu, you can adjust your screen brightness, wallpaper, font size, colour temperature of your screen, etc.

Eye-care

Switch the toggle on to enable this function. It protects your eyes from blue light damage in reading time.

Screen mode

Touch to set color temperature and screen mode.

LED indicator

Touch to activate alerts for missed calls and unread messages.

10.2.3 Sound & notification

Touch to adjust call and notification ringtones, music, and other audio settings.

- **Sound** — Set volume for media, ringtone, and alarms.
- **Headset mode** — Mark the checkbox to enable headset mode. Ringtones will only be heard from the headset if it is plugged in.
- **Also vibrate for calls** — Switch the toggle to enable vibration for incoming calls.
- **Do not disturb** — Touch to allow alarms, reminders, calls, etc. when Do not disturb mode is enabled.
- **Phone ringtone** — Touch to set your incoming call ringtone.
- **Default notification ringtone** — Touch to set the default sound for notifications.
- **Other sounds** — Touch to set dial pad tones, screen locking sounds, touch sounds and vibrate on touch.
- **When device is locked** — You can configure whether to show all notification content or don't show notification at all when your device is locked.
- **App notifications** — Touch to block or set priority for app notifications.
- **Notification access** — Touch to view the notification listeners.
- **Do Not Disturb access** — Touch to view installed apps that have requested Do Not Disturb access.
- **Power on & off ringtone** — Touch to disable the Power on & off ringtone.

10.2.4 Apps

Touch to view details about the applications installed on your phone, to manage their data usage and force them to stop.

In the **App permissions** menu of an application, you can grant permissions for the app, such as allowing the app to access your **Camera, Contacts, Location**, etc.

10.2.5 Storage & USB

Use these settings to monitor the total and available space on your phone.

10.2.6 Battery

Touch any category in the battery management screen to view its power consumption.

You can adjust power use via the screen brightness or screen timeout settings in the Display screen.

10.2.7 Memory

Touch to view the total memory and the memory used by applications.

10.3 Personal

10.3.1 Location

On

Touch the switch to enable the use of information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and so on. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

Mode

Touch to select High accuracy, Battery saving or Device only mode.

- **High accuracy**: Use GPS, Wi-Fi and mobile network to determine location.
- **Battery saving**: Use Wi-Fi to determine location.
- **Device only:** Use GPS to determine location.

Recent location requests

This list shows the recent location requests.

10.3.2 Security

Fingerprint

Touch to set your fingerprint. You can use fingerprint to unlock screen or private folder.

Screen lock

Touch to set your screen unlock method. For example, you can unlock your phone by sliding the screen, entering a password, or drawing a pattern, etc.

Lock screen message

Touch to input owner information which will display on the locked screen.

Make pattern visible

This option only displays when you select Pattern to unlock your phone. Touch to make pattern visible.

Automatically lock

Touch to select the duration to lock the phone after the screen is off.

Encrypt phone

Requires a numeric PIN, pattern, or password to decrypt your phone each time you power it on.

Set up SIM card lock

- Switch the toggle of **Lock SIM card** to lock the SIM card with a PIN code.
- Touch **Change SIM PIN** to change the PIN code.

Make passwords visible

Switch the toggle to show passwords as you type.

Device administrators

Touch to view or deactivate device administrators.

Unknown sources

Switch the toggle to permit installation of applications that you obtain from websites, emails, or other locations other than Google Play Store.

To protect your phone and personal data, download applications only from trusted sources, such as Google Play Store.

Trusted credentials

Touch to display trusted CA certificates.

Install from SD card

Touch to install encrypted certificates from internal storage or SD card.

Clear credentials

Touch to remove all certificates.

Screen pinning

When this function is enabled, you can always keep a window in view by touching the **Overview** button and then the pin icon. In this case, the user cannot go to any other window or open any other app.

To stop pinning a window in view, long press both the **Back** and **Overview** keys together, then entering your screen unlock password or drawing your unlock pattern.

Apps with usage access

Touch to display the apps which can track what apps you are using, and the using frequency. You can switch the toggle to turn on/off the permission.

10.3.3 Language & input

Use the Language & input settings to select the language for the text on your phone and for configuring the onscreen keyboard. You can also configure voice input settings and the pointer speed.

Language

Touch to select the language and the region you want.

Spell checker

Switch the toggle to enable the system to show suggested words.

Personal dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Touch the add button (+) to add a word.

Current Keyboard

Touch to select a default input method.

Text-to-speech output

- **Preferred engine:** Touch to choose a Preferred text-to-speech engine, touch the settings icon to show more choices for each engine.
- **Speech rate:** Touch to open a dialog where you can select how quickly you want the synthesizer to speak.
- **Listen to an example:** Touch to play a brief sample of the speech synthesizer, using your current settings.

Pointer speed

Touch to open a dialog where you can change the pointer speed, touch **OK** to confirm.

10.3.4 Backup & reset

Back up my data

Touch the switch to back up your phone's settings and other application data to Google servers. If you replace your phone, the settings and data you've backed up will be restored onto the new phone for the first time you sign in with your Google account. If you mark this option, a wide variety of settings and data are backed up, including your Wi-Fi passwords, bookmarks, a list of the applications you've installed, the words you've added to the dictionary used by the onscreen keyboard, and most of the settings that you configure in the Settings application. If you unmark this option, you stop backing up your settings, and any existing backups are deleted from Google servers.

Backup account

Touch to set your backup account.

Automatic restore

Touch the switch to restore your backed-up settings or other data when you reinstall an application.

Network settings reset

Touch to reset all network settings.

Factory data reset

Erase all of your personal data from internal phone storage, including information about your Google account, any other accounts, your system and application settings, and any downloaded applications. Resetting the phone does not erase any system software updates you've downloaded.

If you reset the phone in this way, you're prompted to re-enter the same kind of information as when you first started Android.

When you are unable to power on your phone, there is another way to perform a factory data reset by using hardware keys. Press the **Volume up** key and the **Power** key at same time until the screen lights up.

10.4 System

10.4.1 Date & time

Use Date & time settings to customise your preferences for how date and time are displayed.

Automatic date & time

Touch the switch to use the network-provided date and time.

Automatic time zone

Touch the switch to use the network-provided time zone.

Set date

Touch to open a dialog where you can manually set the phone's date.

Set time

Touch to open a dialog where you can manually set the phone's time.

Select time zone

Touch to open a dialog where you can set the phone's time zone.

Use 24-hour format

Touch the switch to display the time using the 24-hour clock format.

10.4.2 Accessibility

Use the Accessibility settings to configure any accessibility plug-ins you have installed on your phone.

TalkBack

Touch to enable spoken feedback from your phone.

Switch Access

Touch for settings to control your device using configurable kwy combinations.

Captions

Touch to activate/deactivate captions for phone screen.

Magnification gestures

Touch to turn on/off to activate/deactivate zoom in/out function by triple-tapping the screen.

Large text

Touch the switch to enlarge the screen text.

High contrast text

Touch the switch to activate high contrast text.

Power button ends call

Touch the switch to enable Power button ends call.

Auto-rotate screen

Touch the switch to activate auto-rotate screen. Content on the screen or the keyboard will be automatically rotated when you rotate your phone.

Speak passwords

Touch the switch to speak passwords while typing.

Accessibility shortcut

Touch to enable/disable quick activating for accessibility features.

Text-to-speech output

Touch to update the settings for text-to-speech output, such as the speech rate.

Touch & hold delay

Touch to adjust the duration of touch and hold delay. This function enables your phone to differ touch and touch & hold, which may avoid incorrect operations.

Colour inversion

Touch the switch to turn on/off colour inversion.

Colour correction

Touch to turn on/off colour correction.

10.4.3 Regulatory & safety

Touch to view product information.

10.4.4 About phone

This contains information ranging from Legal information, Model number, Firmware version, Baseband version, Kernel version, Build number to those listed below:

Software updates

Touch to check for system updates.

Status

This contains the status of the Battery status, Battery level, My phone number, Network, Signal strength, etc.

11 Upgrade

You can use the Mobile Upgrade tool or FOTA Upgrade tool to update your phone's software.

11.4.1 Mobile Upgrade

Download Mobile Upgrade from alcatel website (www.alcatel-mobile.com) and install it on your PC. Launch the tool and update your phone by following the step by step instructions (refer to the User Guide provided together with the tool). Your phone's software will now have the latest software.

All personal information will be permanently lost following the update process. We recommend you back up your personal data using Smart Suite before upgrading.

11.4.2 FOTA Upgrade

Use the FOTA (Firmware Over The Air) Upgrade tool to update your phone's software. To access **Updates**, touch the Application tab from the Home screen, then select **Updates** or touch **Settings>About phone>Software updates**.

Touch and the phone will search for the latest software. If you want to update the system, touch the button, and when that's finished, touch to complete the upgrade. Now your phone will have the latest version of the software. You should turn on data connection or Wi-Fi before searching for updates. Settings for auto-check frequency are also available once you restart the phone. If you have chosen auto-check, when the system discovers the new version, a dialog will pop up to choose download or ignore, the notification will also appear in status bar.

During FOTA downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.

12 Accessories

The latest generation of alcatel mobile phones offers a built-in handsfree feature that allows you to use the telephone from a distance, placed on a table for example. For those who prefer to keep their conversations confidential, an earpiece is also available known as the headset.

1. Charger

2. USB cable

3. Stereo headset

Only use the Alcatel chargers and accessories included along with your device.

13 Warranty

Your device is warranted against any defect or malfunctioning which may occur in conditions of normal use during the warranty period of twelve (12) months (1) from the date of purchase as shown on your original invoice.

Batteries (2) and accessories sold with your device are also warranted against any defect which may occur during the first six (6) months (1) from the date of purchase as shown on your original invoice.

In case of any defect of your device which prevents you from normal use thereof, you must immediately inform your vendor and present your device with your proof of purchase.

(1) The warranty period may vary depending on your country.

(2) The life of a rechargeable mobile device battery in terms of conversation time standby time, and total service life, will depend on the conditions of use and network configuration. Batteries being considered expendable supplies, the specifications state that you should obtain optimal performance for your device during the first six months after purchase and for approximately 200 more recharges.

If the defect is confirmed, your device or part thereof will be either replaced or repaired, as appropriate. Repaired device and accessories are entitled to a one (1) month warranty for the same defect. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the cost of parts and labor but excludes any other costs.

This warranty shall not apply to defects to your device and/or accessory due to (without any limitation):

1) Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your device is used;

2) Connection to any equipment not supplied or not recommended by TCL Communication Ltd.;

3) Modification or repair performed by individuals not authorised by TCL Communication Ltd. or its affiliates or your vendor;

4) Modification, adjustment or alteration of software or hardware performed by individuals not authorised by TCL Communication Ltd. ;

5) Inclement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation…

Your device will not be repaired in case labels or serial numbers (IMEI/SN) have been removed or altered.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your country or jurisdiction.

In no event shall TCL Communication Ltd. or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited commercial or financial loss or damage, loss of data or loss of image to the full extent those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

14 Troubleshooting

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge ( ) the battery for optimal operation.
- Avoid storing large amounts of data in your phone as this may affect its performance.
- Use **Factory data reset** and the upgrade tool to perform phone formatting or software upgrading (to reset factory data, hold down the **Power** key and the **Volume up** key at the same time). ALL User phone data: contacts, photos, messages, files, and downloaded applications will be permanently lost. It is strongly advised to fully back up the phone data and profile via Smart Suite before doing formatting or upgrading.
- Please pay attention that after Factory data reset is performed you may be requested to enter Google account credentials* that were used on this device before Factory reset. Otherwise you will not be able to use the device. If you don't remember your Google account credentials[1] please complete Google account recovery procedure. In case you don't succeed in it - please apply to authorised repair center, but remember that it will not be regarded as warranty case.

and carry out the following checks:

My phone cannot be switched on or is frozen

- When the phone cannot be switched on, charge for at least 20 minutes to ensure the minimum battery power needed, then try to switch on again.
- When the phone falls into a loop during power on-off animation and the user interface cannot be accessed, press and hold the Volume down key to enter Safe Mode. This eliminates any abnormal OS booting issues caused by 3rd party APKs.

[1] Applicable for Android OS versions starting from 5.1.

- If neither method is effective, please reset the phone using the Power key and the Volume up key, (holding both together).

My phone has not responded for several minutes

- Restart your phone by pressing and holding the **Power** key for more than 10s.

My phone turns off by itself

- Check that your screen is locked when you are not using your phone, and make sure the **Power** key is not mis-contacted due to unlocked screen.
- Check the battery charge level.

My phone cannot charge properly

- Make sure you are using the **Alcatel** charger included in the box.
- Make sure that your battery is not completely discharged; if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

My phone cannot connect to a network or "No service" is displayed

- Try connecting in another location.
- Verify the network coverage with your operator.
- Check with your operator that your SIM card is valid.
- Try selecting the available network(s) manually.
- Try connecting at a later time if the network is overloaded.

My phone cannot connect to the Internet

- Check that the IMEI number (press *#06#) is the same as the one printed on your warranty card or box.
- Make sure that the internet access service of your SIM card is available.
- Check your phone's Internet connecting settings.
- Make sure you are in a place with network coverage.

- Try connecting at a later time or another location.

Invalid SIM card

- Make sure the SIM card has been correctly inserted.
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

Unable to make outgoing calls

- Make sure you have dialed a valid number and have touched .
- For international calls, check the country and area codes.
- Make sure your phone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not barred outgoing calls.
- Make sure that your phone is not in flight mode.

Unable to receive incoming calls

- Make sure your phone is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in flight mode.

The caller's name/number does not appear when a call is received

- Check that you have subscribed to this service with your operator.
- Your caller has concealed his/her name or number.

I cannot find my contacts

- Make sure your SIM card is not broken.
- Make sure your SIM card is inserted properly.
- Import all contacts stored in SIM card to phone.

The sound quality of the calls is poor

- You can adjust the volume during a call by pressing the **Volume Up/ Down** key.
- Check the network strength ◢.
- Make sure that the receiver, connector or speaker on your phone is clean.

I am unable to use the features described in the manual

- Check with your operator to make sure that your subscription includes this service.
- Make sure this feature does not require an **Alcatel** accessory.

When I select a number from my contacts, the number cannot be dialed

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

I am unable to add a contact in my contacts

- Make sure that your SIM card contacts are not full; delete some files or save the files in the phone contacts (i.e. your professional or personal directories).

My callers are unable to leave messages on my voicemail

- Contact your network operator to check service availability.

I cannot access my voicemail

- Make sure your operator's voicemail number is correctly entered in "Voicemail number".
- Try later if the network is busy.

I am unable to send and receive MMS

- Check your phone memory availability as it might be full.
- Contact your network operator to check service availability and check MMS parameters.
- Verify the server centre number or your MMS profile with your operator.

- The server centre may be busy, try again later.

SIM card PIN locked

- Contact your network operator to obtain the PUK code (Personal Unblocking Key).

I am unable to connect my phone to my computer

- Install Smart Suite.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Smart Suite Agent has activated.
- Check that your computer meets the requirements for Smart Suite Installation.
- Make sure that you're using the cable included in the box.

I am unable to download new files

- Make sure there is sufficient phone memory for your download.
- Check your subscription status with your operator.

The phone cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your phone is visible to other users .
- Make sure that the two phones are within Bluetooth's detection range.

How to make your battery last longer

- Make sure you follow the complete charge time (minimum 3 hours).
- After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
- Adjust the brightness of screen as appropriate.
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for a long time.

• Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The phone will become warm following prolonged calls, game playing, internet surfing or running other complex applications.

• This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your phone return to normal temperatures.

After Factory reset is performed my device asks to enter Google account credentials and I can't use it avoiding this action[1].

• After Factory reset is performed you need to enter the original Google account credentials that were used on this device before Factory data reset. Otherwise you will not be able to use the device. If you don't remember your Google account credentials please complete Google account recovery procedure. In case you don't succeed in it - please apply to authorised repair center, but remember that it will not be regarded as warranty case.

I don't hear when somebody calls/message me,I just see missed calls/messages notifications on display.

• Please check if Interruptions/Do not disturb mode is activated on your device. If it is activated you can see a "Star" symbol (for Android OS 5.X version) or icon (for Android OS 6.X version) displayed on notification panel. In this case you need deactivate Interruptions/Do not disturb mode. To do it just press volume up or down key and select "All" (on Android 5.X) or modify it in **Settings > Sound & notifications > Interruptions** (for Android 5.X) or **Do not disturb** (for Android 6.X).

[1] Applicable for Android OS versions starting from 5.1.

My device asks me to enter some password/code/key that I don't remember or don't know due to this device has been used by another person before and I can't get this password/code/key from him/her.

- Password/code/key request could be caused by same security feature activated on this device. You can try to perform Factory data reset, but remember that if it doesn't help you need to apply authorised repair center and it will not be regarded as warranty case.

15 Specifications

Processor	MTK MT6755m
Platform	Android M
Memory	16GB ROM + 2GB RAM
Dimensions (LxWxT)	160.9 x 81.5 x 7.95mm
Weight	169g
Display	6" FHD (1920 x 1080)
Network	GSM: 850/900/1800/1900 UMTS: 900/2100 LTE: B3/7/20/38/40 (Band frequency and data speed are operator dependent.)
GPS	A-GPS
Connectivity	• Bluetooth V4.2 • Wi-Fi 2.4 GHz/5 GHz • 3.5 mm audio jack • micro-USB
Camera	• 13 megapixel back camera • 8 megapixel front camera

Audio supported formats	AAC LC, AAC+, enhanced AAC+, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM/WAVE
Video supported formats	H.265, H.264, H.263, MPEG-4, XVID, VP8, VC-1
Battery [1]	• Rechargeable Lithium-ion battery • Capacity: 3500 mAh
Expansion Slot	microSD™ memory card (Availability of microSD card depends on market)
Special Features	• GPS • G-sensor • Light Sensor • Proximity Sensor

Note: Specifications are subject to change without prior notice.

[1] The original battery has undergone rigorous safety inspections to meet qualification standards, the use of non-original batteries may be dangerous.

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